

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: **21-Jun-18**
System Reliability Indices Report for: **20-Jun-18**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
5	NER Import	0	0.00	0.00

Percentage(%) of times (N-1) Criteria was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 20-Jun-2018

Region	Station	%age of time Voltage below 728/380 kV	%age of time Voltage between 728/380 kV & 800/420 kV	%age of time Voltage above 800/420 kV	Voltage deviation index (%age of time voltage is outside IEGC band)	Maximum Voltage (kV)	Minimum Voltage (kV)	Average Voltage (kV)
NR	Agra	0.00%	100.00%	0.00%	0.00%	781	755	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	758	761
	Anta	0.00%	100.00%	0.00%	0.00%	784	764	773
	Ballia	0.00%	100.00%	0.00%	0.00%	770	743	760
	Bhiwani	0.00%	100.00%	0.00%	0.00%	780	759	771
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	750	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	784	757	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	771	750	762
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	770	777
	Meerut	0.00%	100.00%	0.00%	0.00%	785	757	771
	Moga	0.00%	100.00%	0.00%	0.00%	775	751	766
	Phagi	0.00%	100.00%	0.00%	0.00%	786	763	773
	Varanasi	0.00%	100.00%	0.00%	0.00%	774	754	766
Unnao	0.00%	100.00%	0.00%	0.00%	761	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	776	760	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	765	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	755	765
	Bilaspur	0.00%	100.00%	0.00%	0.00%	765	755	760
	Bina	0.00%	100.00%	0.00%	0.00%	785	761	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	758	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	785	758	772
	Indore	0.00%	100.00%	0.00%	0.00%	785	759	771
	Koradi	0.00%	100.00%	0.00%	0.00%	769	757	763
	Pune	0.00%	100.00%	0.00%	0.00%	790	749	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	786	779	782
	Sasan	0.00%	100.00%	0.00%	0.00%	770	760	765
	Seoni	0.00%	100.00%	0.00%	0.00%	784	769	777
	Sipat	0.00%	100.00%	0.00%	0.00%	763	754	759
	Solapur	0.00%	100.00%	0.00%	0.00%	799	768	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	788	781	784
	Tirora	0.00%	100.00%	0.00%	0.00%	764	753	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	757	773
	Kurnool	0.00%	100.00%	0.00%	0.00%	798	763	784
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	763	776
SR	Raichur	0.00%	99.86%	0.14%	0.14%	801	766	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	782	767	777
	Thiruvalam	0.00%	73.01%	26.99%	26.99%	805	779	793
	Vemagiri	0.00%	100.00%	0.00%	0.00%	783	769	776
ER	Angul	0.00%	100.00%	0.00%	0.00%	772	761	768
	Gaya	0.00%	100.00%	0.00%	0.00%	771	748	761
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	775	752	767
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	401
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	407
	Misa (400 kV)	0.00%	99.72%	0.28%	0.28%	423	404	410
	Biswanath Chariali (400 kV)	0.00%	99.72%	0.21%	0.21%	424	397	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	406

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.